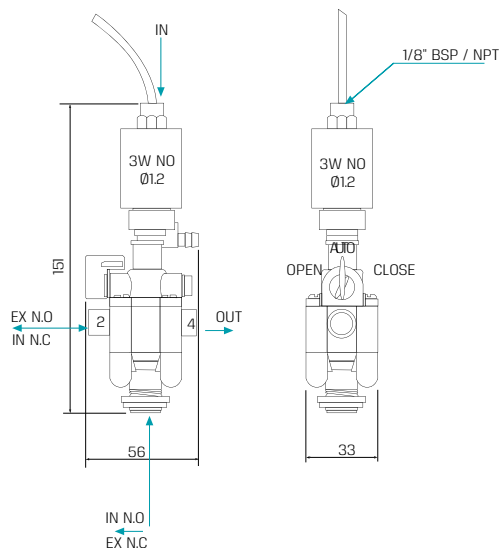


SOLENOID VALVES | Special Purpose

Plastic

GALIT | 3 Way pilot operated NC, NO



Technical Data

Function	3 Way NC, NO
Ports size	1/8" BSP & NPT
Orifice size	5mm
Pressure range	1 to 10 bar
Temperature range	Fluid : 5°C to 50°C (no freezing) Ambient : -10°C to 50°C
Materials in contact with media	Main Valve: Reinforced Nylon Solenoid Operator: Stainless Steel 300 & 400 series Seals: NBR Spring: Stainless Steel AISI 300 series
Manual override	Manual override with 3 positions : • AUTO - for automatic operation (valve is open when solenoid is energized) • MANUAL - valve is kept open • CLOSE - valve is kept closed
Solenoid	Assembled with 3W NO 1.2mm G75 operator
Coil voltage	• Voltage and power consumption - see table
Standard protection class	IP66

Voltage & Current table

Solenoid	Voltage	Inrush [A]	Holding [A]
2W 50 Hz	V +10% n-20%	0.3	0.19
2W 60 Hz		0.2	0.14
3W 50/60 Hz *		0.125	0.125
DC		4.5W	

* Except 24V AC without Diode

Voltage & Power Consumption

V	AC (W)	DC (W)
	50 Hz	
2	•	4.5
12	•	•
24	•	•

• Available options

* To order valves manufactured according to your specific requirements, please contact our technical sales department.

How to Order

GALIT	PORT	VOLTAGE ⁽¹⁾	MOUNTING BRACKET	WIRES
	1/8" BSP 10	24V AC	1	without 0 two Null
	1/8" NPT 11	24V AC w/out Diode	1R	with 1 three ⁽²⁾ a
		12V AC	3	
		12V DC	4	
		24V DC	5	
		23Ω	6	
		4Ω	B	
		9Ω	C	
		12Ω	D	

Coil resistance vs input voltage range

Resistance [Ω]	Suitable input voltage range [V]
4	6 - 9
9	12 - 14
12	14 - 16
23	18 - 21

Example : GALIT-1011

GALIT pilot operated, 1/8" BSP, 24V AC, with mounting bracket, two wires

GALIT - **10** **1** **1**

- (1) For Latch : Refer to coil resistance vs input voltage table
- (2) For Latch only